LAP7 Rec'd PCT/PTO 30 JUN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0851-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	ANSMITTAL LETTER TO DESIGNATED/ELECTED	ATTORNEY'S DOCKET NUMBER Serie 6482				
	ICERNING A SUBMISSIC	U.S. APPLICATION NO THE MOVE AND GR 1.5) Not yet assigned 0 1				
	TIONAL APPLICATION NO. R2004/050677	INTERNATIONAL FILING DATE December 10, 2004	PRIORITY DATE CLAIMED January 19, 2004			
	IMMENTION	connecting the ends of fluid of				
APPLICANT(S) FOR DO/EO/US L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procédés Georges Claude						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🔀	This is a FIRST submission of items ∞	ncerning a submission under 35 U.S.C. 371				
2. 🗆 ·	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.			
3.	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
	The US has been elected (Article 31).					
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
	a. X is attached hereto (required	only if not communicated by the Internation	al Bureau).			
	b. has been communicated by	the International Bureau.				
5-21	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).			
6.	(5-7)	e International Application as filed (35 U.S.C	371(c)(2)).			
	a. is attached hereto.					
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).				
7. []	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and will not be made.					
8. 🗀	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🔀	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
	Items 11 to 20 below concern document(s) or information included:					
11. 🗶	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🔀	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🔀	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15. 🔲	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(4).			
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 16 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 Rec'd PETITTO 30 JUN 2006

PTO-1380 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER	
Not yet assigned 5 8 5 1 7 1 PCT/FR2004/050677 Serie 6482						
20. Other items or information:						
International Search Report						
The follow	ring fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🛛 Basic r	Basic national fee (37 CFR 1.492(a))			\$ 300		
22. 🛛 Examin	stion fee (37 CF	R 1.492(c))				
If the written opinion by IPEA/US All other situations	S indicates all cl	\$ 200				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						
All other situations.				\$500	500	
	OTAL OF 21, 22		d in paper over 100 sheets (ex	valudia a	1,000	
sequence ti electronic n	or specification isting in complia nedium) (37 CFI 250 for each ad					
Total Sheets E	SE Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)			RATE	,	
10-100=	10-100 = 0 /50 = 0 x \$250		x \$250	\$ O		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE		RATE	\$		
Total claims	13	3 - 20 =	0	x \$50	\$ 0	
Independent claims	1	- 3 =	0	x \$200	\$ 0	
MULTIPLE DEPEN	DENT CLAIM(S	+ \$360	\$			
		\$				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL = \$						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE = \$						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						
TOTAL FEES ENCLOSED = \$						
		Amount to be refunded:	\$			
					Amount to be charged	\$ 1,040.00

10/585171

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		JAP20 Rec'd PETIPTO 30 JUN 2006			
a. 🔲	A check in the amount of \$	to cover the above fees is enclosed.			
b. 🛚	Please charge my Deposit Account No. 01-1375 in the amount of \$ \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. 🔀	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>Q1-1375</u> . A duplicate copy of this sheet is enclosed.				
d. 🗀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Linda K. Russell IP Dept. Air Liquide 2700 Post Oak Blvd., Suite 1800 Houston, TX 77056		SIGNATURE Linda K. Russell NAME 34,918 REGISTRATION NUMBER			

IAP20 Reg OF CIPTO 30 JUN 2006

Application No.:

Not yet assigned

Applicants:

Laurent ALLIDIERES, et al.

Filed Internationally:

December 10, 2004

US National:

Herewith

Title:

SYSTEM FOR CONNECTING THE ENDS OF FLUID

CONDUITS

TC/A.U:

Unknown

Examiner:

Unknown

Docket No.:

Serie 6482

Customer No.:

000040582

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as **Express Mail No. EV 856933827 US** in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on **June 30, 2006**.

- A copy of International Publication WO 2005/077812;
- English translation of International Application PCT/FR2004/050677;
- 3. Declaration and Power of Attorney;
- Assignment and cover sheet;
- 5. Preliminary Amendment;
- 6. IDS and Form 1449, including search report with 3 references;
- 7. Transmittal Under 35 USC 371 (PTO Form 1390) Fee Sheet (in duplicate); and
- 8. Postcard.

Respectfully submitted,

Date: June 30, 2006

Air Liquide 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8973